

Message

From: Fulton, Abby [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4124C4262FE7485D87D0EB2E3284B76C-FULTON, ABBY]
Sent: 12/10/2018 3:45:49 PM
To: Dena Wojtach - CDPHE (dena.wojtach@state.co.us) [dena.wojtach@state.co.us]; Leah Martland - CDPHE (leah.martland@state.co.us) [leah.martland@state.co.us]; Robyn.Wille (Robyn.Wille@coag.gov) [Robyn.Wille@coag.gov]; Amanda Brimmer (abrimmer@raqc.org) [abrimmer@raqc.org]
CC: Boydston, Michael [Boydston.Michael@epa.gov]; Jackson, Scott [Jackson.Scott@epa.gov]
Subject: RE: Responses to Ozone Questions from 11/13/18 Meeting

Good Morning,

As a follow-up to question number 2 below, keying off the date of reclassification for establishing attainment plan and RACT due dates is not an entirely new approach, as reflected in the PM2.5 rules for bump-ups to Serious and relating to attainment plans and control requirements (see excerpt below). (Note that the "effective date" qualifier is particular to ozone requirements and not reflected in PM2.5 rule language.)

Please let me know if you have any additional questions.

Thank you.

Abby L. Fulton
Air Quality Planning Unit
U.S. EPA, Region 8
(303) 312-6563

Subpart Z—Provisions for Implementation of PM2.5 National Ambient Air Quality Standards

§51.1003 Attainment plan due dates and submission requirements.

[...]

(ii) Mandatory reclassification. For any nonattainment area reclassified to Serious for a particular PM_{2.5} NAAQS under §51.1002(b)(2) because the EPA determined it failed to attain the NAAQS by the applicable Moderate area attainment date, the state(s) shall submit to the EPA a Serious area attainment plan meeting the requirements set forth at paragraphs (b)(1)(i) through (viii) of this section within 18 months from the effective date of reclassification, or 2 years before the attainment date, whichever is earlier.

§51.1010 Serious area attainment plan control strategy requirements.

[...]

4) Except as provided under paragraph (a)(3) of this section, the state shall adopt and implement all potential control measures identified under paragraph (a)(2) of this section.

(i) Any control measure that can be implemented in whole or in part by the end of the fourth year following the date of reclassification of the area to Serious shall be considered a best available control measure for the area. Any such control measure that is also a control technology for a stationary source in the area shall be considered a best available control technology for the area.

(ii) Any control measure that can be implemented in whole or in part between the end of the fourth year following the date of reclassification of the area to Serious and the applicable attainment date for the area shall be considered an additional feasible measure.

From: Fulton, Abby
Sent: Friday, November 30, 2018 10:48 AM

To: Dena Wojtach - CDPHE (dena.wojtach@state.co.us) <dena.wojtach@state.co.us>; Leah Martland - CDPHE (leah.martland@state.co.us) <leah.martland@state.co.us>; Robyn.Wille (Robyn.Wille@coag.gov) <Robyn.Wille@coag.gov>; Amanda Brimmer (abrimmer@raqc.org) <abrimmer@raqc.org>
Cc: Boydston, Michael <Boydston.Michael@epa.gov>; Jackson, Scott <Jackson.Scott@epa.gov>
Subject: Responses to Ozone Questions from 11/13/18 Meeting

Hello,

Below are responses to questions asked at our November 13th ozone meeting. I will be following up with further clarification on item #2 and some FR examples where EPA approved voluntary reclassification. Please let me know if you have any additional questions.

Thank you.

1. Areas recently reclassified to Serious under the 2008 standard: did any not have attainment demos approved yet?
 - a. None of the areas that are being reclassified have approved attainment demos. We have proposed approvals for Dallas (83 FR 19483) and Houston (83 FR 24446).

2. 1- year extension and bump-up notice for 2008 ozone standard. Has EPA tied attainment plan and RACT due dates to effective dates of reclassification rather than nonattainment designation effective dates in any other NAAQS?

**Robyn- I don't think the response below accurately answers your question. My contact at HQ is out of the office today so I will follow-up with him on Monday and send you an updated response next week.*

- a. For the final 2008 NAAQS Marginal areas action, we established a specific date (1/01/17) for SIP submittals and RACT implementation. For the proposed 2008 NAAQS Moderate areas action, we proposed that SIP submissions (and RACT implementation tied to attainment) are due 12 months after the effective date of the bump-up to Serious, and proposed alternative submission and implementation deadlines for RACT not tied to attainment. For these Marginal and Moderate area actions, the SIP deadlines for areas initially classified Moderate and Serious (keyed off of effective date of initial designations for 2008 NAAQS) had passed by the time of the bump-up actions, so we exercised Administrator discretion under CAA section 182(i) to set adjusted deadlines for reclassified areas.

3. 179B rulemaking for Imperial County
 - a. Within the next 6 months we should see proposed and final actions on the Imperial County 179B demonstration.
4. Attached is the comment from the Environmental Integrity Project that Region 6 received regarding accounting for episodic events in RFP inventories. Docket ID EPA-R06-OAR-2017-0056
5. Deadline by statute that reclassifications need to be published by Jan. 20, 2019:
CAA Section 181(b)(2)(B)
(B) The Administrator shall publish a notice in the Federal Register, no later than 6 months following the attainment date, identifying each area
that the Administrator has determined under subparagraph (A) as having failed to attain and identifying the reclassification, if any, described
under subparagraph (A).

6. Reasonably Further Progress Demonstration for a Serious Area SIP
 - a. CAA 182(c)(2)(B) requires a reduction in VOC emissions equal to 3 percent per year averaged over each consecutive 3-year period—i.e., 9 percent every 3 years. Your demonstration would not need to show a 3 percent reduction every year—just a 9 percent reduction every 3 years (2018-2020).
 - b. Attached is EPA's Guidance on the Post 1996 Rate of Progress Plan (1994). You may also find it helpful to review our recent rulemaking proposing approval of San Joaquin Valley's RFP demonstration [here](#).
7. What action will EPA take if an area models attainment for a Serious SIP but the area does not attain?
 - a. EPA would reclassify the area to Severe or grant a 1-year attainment extension, if applicable. In the event that Colorado moves forward with a Serious SIP, Region 8 will work closely with the State and HQ to determine an appropriate path forward and timeline for action.
8. Voluntary reclassification
 - a. Colorado can request voluntary reclassification at any time.
 - b. EPA has not issued any guidance on voluntary reclassification.

Abby L. Fulton
Air Quality Planning Unit
U.S. EPA, Region 8
1595 Wynkoop Street
Denver, CO 80202-1129
fulton.abby@epa.gov
(303) 312-6563